Docket No.: 0425-1257PUS1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kazuhiro MACHIDA et al.

Application No.: 10/577,655

Filed: May 1, 2006

For: DNA PARTICIPATING IN HYDROXYLATION OF MACROLIDE

COMPOUND

Confirmation No.: 3246

Art Unit: 1633

Examiner: J. L. Epps-Smith

## SUBMISSION UNDER 37 C.F.R. 1.114

MS.RCE. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INTRODUCTORY COMMENTS

Further to Applicants' amendment of November 23, 2009, and in further response to the Office Action dated August 21, 2009, and the Advisory Action of December 18, 2009, finally rejecting claims 1, 4, 5, 18, 20-23, the period for response having been extended two (2) months to January 21, 2010, please amend the above-identified U.S. patent application as follows:

Remarks/Arguments begin on page 2 of this paper.